DC-8 - AFRC 04/27/19 - 04/28/19

Aircraft: DC-8 - AFRC (See full schedule)

Flight Number: 1323

Payload Configuration: DAWN, HALO, YES Dropsondes, POS AV, DACOM, DLH

Nav Data Collected: Yes Total Flight Time: 10.1 hours

Submitted by: Charles E. Irving on 04/29/19

Flight Segments:

From:	PHKO	То:	KPMD			
Start:	04/27/19 17:28 Z	Finish:	04/28/19 03:31 Z			
Flight Time:	10.1 hours					
Log Number:	198008					
Funding Source:	Jack Kaye - NASA - SMD - ESD Director Research and Analysis					
Purpose of Flight:	Science					
Miles Flown:	4398 miles					
Comments:	Successful science flight from PHKO to KPMD. Eighteen dropsondes, including three prototypes designed to measure vertical wind speeds were successfully deployed. An ontime satellite underpass was flown at the end of the flight. DAWN, HALO and Dropsonde systems operated nominally. The DACOM/DLH instrument was powered down. Aircraft returned with two write-ups (nosewheel shimmy and co-pilot seat).					

Flight Hour Summary:

	198008
Flight Hours Approved in SOFRS	43
Total Used	44.6
Total Remaining	-1.6

198008 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
<u>04/17/19 -</u> <u>04/18/19</u>	1320	Science	9.5	9.5	33.5	0
<u>04/22/19 -</u> <u>04/23/19</u>	1321	Science	7.1	16.6	26.4	0
<u>04/25/19 -</u> <u>04/26/19</u>	1322	Science	10	26.6	16.4	0
<u>04/27/19 -</u> <u>04/28/19</u>	1323	Science	10.1	36.7	6.3	4398
<u>04/29/19 -</u> <u>04/30/19</u>	1324	Science	7.9	44.6	-1.6	0

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

Page Last Updated: April 22, 2017

Page Editor: Brad Bulger

NASA Official: Marilyn Vasques

Source URL: https://espo.nasa.gov/oracles/flight_reports/DC-8_-_AFRC_04_27_19_-_04_28_19#comment-0